

Work Order ID 110558

December-27-13 1:44:57 PM

110558

Page 1

Item ID: 646.4002

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: AS350 Wiper Deflector

Start Date: 12/27/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 1/03/14 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

646.4000

A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP 646.4002

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

1x

DAS

28

9-89

13-12-30

DAS
31
9-89

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

Work Order ID 110558

December-27-13 1:44:57 PM

110558

Page 2

Item ID: 646.4002

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: AS350 Wiper Deflector

Stop ***NS2***

Start Date: 12/27/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 1/03/14 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging					1	8	14-01-02	
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP 646.4002 Location: <u>FG093</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140								14/1/2	
QC	Memo	0.00							
Quality Control									

all 01-3

Picklist Print

December-27-13 1:44:57 PM

Page 1

Work Order ID: 110558

Parent Item: 646.4002

Parent Item Name: AS350 Wiper Deflector

Start Date: 12/27/13

Required Date: 1/03/14

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.12.23 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6463410 LH Wiper Deflector		Manufactured	No				Each	37.0000		41		DAS 28 9-89	13-12-30
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST428B		37							
				125083		15							
				97822		22							
6463411 RH Wiper Deflector		Manufactured	No				Each	52.0000		IX 1		DAS 28 9-89	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST428B		52							
				125083		27							
				97823		25							
NAS1149F0332P Washer		Purchased	No				Each	8,228.0000		16		DAS 28 9-89	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		205							
				122063		205							
				ST295		523							
				123900		523							
				ST510a		7500							
				125646		5000							
				m127831		2500							

Picklist Print

December-27-13 1:44:57 PM

Page 2

Work Order ID: 110558
 Parent Item: 646.4002
 Parent Item Name: AS350 Wiper Deflector

Start Date: 12/27/13

Required Date: 1/03/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L3
 Nut

Purchased

No

Each 6,340.0000

6 DAS 28 13-12-30
 9.88

Location	Loc Qty	Loc Code
ST506	962	
123900	962	
ST509	5000	
M127304	1000	
M127410	3000	
M127831	1000	
ST510a	378	
M126333	378	

MS27039-1-19
 Screw

Purchased

No

Each 292.0000

2 DAS 28
 9.88

Location	Loc Qty	Loc Code
ST506	292	
124326	50	
125654	242	

MS27039-1-18
 Screw

Purchased

No

Each 2,063.0000

2 DAS 28
 9.88

Location	Loc Qty	Loc Code
GA	92	
123522	92	
ST506	1971	
124326	1971	

646.3814
 Wiper Bracket

Manufactured

No

Each 41.0000

2 DAS 28
 9.88

Location	Loc Qty	Loc Code
st535	41	
125083	41	

Picklist Print

December-27-13 1:44:57 PM

Page 3

Work Order ID: 110558

Parent Item: 646.4002

Parent Item Name: AS350 Wiper Deflector

Start Date: 12/27/13

Required Date: 1/03/14

Start Qty: 1.00

Required Qty: 1.00

600.1012
Sealant PR1425B2 (#654 semkit)

Purchased No

Each 78.0000

DAS
28
9-89

13-12-30

Location	Loc Qty	Loc Code
ST364	78	
m126248	7	
m126972	1	
m127099	70	

MS24694-S53
SCREW

Purchased No

Each 347.0000

Location	Loc Qty	Loc Code
ST303	347	
113288	7	
113359	340	

NAS1149F0363P
WASHER

Purchased No

Each 851.0000

Location	Loc Qty	Loc Code
ST295	51	
122815	51	
ST510a	800	
124555	600	
125445	200	

APICAL

INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO. 03079

SHEET 1 OF 1

DWG NO. 646.4000

REV: A

PREPARED BY: N.CAP

DATE: 03/21/11

EFFECT ON DWG
☐ INC. ☒ UNINC.

DWG TITLE: AS350 CABLE CUTTERS KIT

APPROVED BY:

ENGR

MFG

QC

EFF:

NEXT ORDER

TRANSACTION CODES (TC):
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: CREATED FIXED AND CCK WITHOUT FIXED PROVISIONS KIT

SHEET 1, BOM, IS:

Handwritten:
D. A. H.
03/23/11

REF	REF	REF	65	647.570	GPS MOUNT KIT		
		6	64	601.315	WASHER	NS247845P	
		2	63	601.291	SCREW	NS246943S3	
		2	62	601.263	SCREW	NS27029-1-16	
		2	61	601.276	BOLT	NS246943S3	
		1	60	646.3913	SHDN		
		4	59	646.3912	SHDN		
		1	58	646.3911	SHDN		
		4	57	646.3910	SHDN		
		5	56	600.1013	PRIMER		
		8 FT	55	600.1012	VHB TAPE		
		1	54	600.1012	SEALANT	PS-1005 CLASS 3	
AMN	AMN	AMN	AMN	FIND #	PART #	DESCRIPTION	SPEC.

1	1	53	600.0991	MACRODIB 6398 PART B			
1	1	52	600.0990	MACRODIB 6398 PART A			
8	8	51	601.2826	BOLT	NS246943S3		
	2	50	646.3814	VIPER BRACKET			
		49	601.2910	SCREW	NS27029-1-16		
2	2	48	601.365	SCREW	NS27029-1-16		
2	2	47	646.3719	DOUBLER			
	2	46	646.3718	CUSTOM WASHER			
1	1	45	646.3717	DOUBLER			
22	2	44	601.1948	SCREW	NS27029-1-19		
2	2	43	601.1952	SCREW	NS27029-1-19		
4	4	42	601.1956	SCREW	NS27029-1-21		
2	2	41	601.2825	SCREW	NS246943S4		
2	2	40	601.2831	RIVET	NS246943S5-7		
1	1	39	646.3716	GAUGE BRACKET			
6	6	38	601.1953	SCREW	NS27029-1-12		
2	2	37	646.3715	STRUT DOUBLER			
2	2	36	601.2824	BOLT	NS246943S3		
36	36	35	601.2277	RIVET	CON6432-3-16		
18	18	34	600.0795	NUTPLATE	NS247845-3		
3	3	33	601.2565	RIVET	NS247845S-7		
1	1	32	646.3813	STRUT BRACKET			
4	4	31	601.2822	BOLT	NS246943S3		
2	2	30	646.3812	GUSSET BRACKET			
8	8	29	601.2564	RIVET	NS247845S-6		
1	1	28	646.3714	GUSSET			
	1	27	646.3610	FILLER			
	2	26	601.2830	SCREW	NS246943S5		
	2	25	601.2825	BOLT	NS246943S3		
	1	24	646.3811	RADIUS BLOCK			
	1	23	646.3712	CLIP			
	1	22	646.3711	CLIP			
8	8	21	601.2832	RIVET	NS247845S-5		
14	14	20	601.2020	RIVET	NS247845S-3		
10	10	19	601.2823	BOLT	NS246943S3		
	5	18	601.2827	BOLT	NS246943S3		
	5	17	601.2912	SCREW	NS246943S3		
1	1	16	646.3713	GUSSET			
1	1	15	646.3210	SUPPORT			
1	1	14	646.3710	DOUBLER			
	1	13	646.3110	CHANNEL			
8	8	12	601.1624	LOCKOUT	NS246943S3		
18	18	11	601.1607	WASHER	NS246943S3		
	1	10	646.3411	RH VIPER DEFLECTOR			
	1	9	646.3410	LH VIPER DEFLECTOR			
	1	8	646.3513	STRUT			
	1	7	646.3512	STRUT			
	1	6	646.3511	STRUT			
	1	5	646.3510	STRUT			
2	2	4	646.3810	BRACKET			
	1	3	646.2910	DEFLECTOR			
	1	2	646.3001	LOWER CUTTER ASSY			
	1	1	646.3301	UPPER CUTTER ASSY			
X	X		646.4004	FIXED PROVISIONS KIT			
X	X		646.4003	ONLY FOR KIT VISION			
X	X		646.4002	FIXED PROVISIONS KIT			
X	X		646.4001	ASSEMBLY-ROCK-ROCK-ROCK-ROCK			
AMN	AMN	AMN	AMN	FIND #	PART #	DESCRIPTION	SPEC.

DOCUMENTS EFFECTED:

☒ MDL ☒ INSTALL INSTRU ☒ ICA ☒ BOM

CHANGE CATEGORY
☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED
☐ YES ☒ NO

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110558

Page 1

December-27-13 1:44:57 PM

Item ID: 646.4002 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: AS350 Wiper Deflector
 Start Date: 12/27/13 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 1/03/14 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: *[Signature]* Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
646.4000	A								
100	DOCUMENT CONTROL	0.00							
100									
DC	Memo <i>M. 10</i>	0.00							
Document Control	Photocopy bluefile & type labels per PPP 646.4002								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

11/13-12-31

1x *DAS* *13-12-30*
28
9-89